

11324 U.S. PTO



020204

## UTILITY PATENT APPLICATION TRANSMITTAL

Docket No. 33535.1

Transmitted herewith for filing under 35 U.S.C. 111(a) and 37 C.F.R. 1.53(b) is a new utility patent application for an invention entitled:

"BUMPERLESS WAFER SCALE DEVICE AND BOARD ASSEMBLY"

and invented by:

EDGAR R. ZUNIGA-ORTIZ and SREENIVASAN K. KODURI

22141 U.S. PTO  
10/769699

020204

This application is a division of prior application Serial No. 10/001,302, filed November 1, 2001.

## Application Elements

1. xx Filing fee as calculated and transmitted as described below.
2. xx Specification having 29 pages and including the following:
  - a. Descriptive Title of Invention
  - b. Background of Invention
  - c. Brief Summary of the Invention
  - d. Brief Description of the Drawings
  - e. Detailed Description
  - f. Claims as Classified Below
  - g. Abstract of the Disclosure
3. xx Drawings
  - Formal      Number of Sheets
  - xx Informal    Number of Sheets 3
4. xx Oath or Declaration
  - a.     Newly executed (original or copy)          Unexecuted
  - b. xx Copy from a prior application (37 C.F.R. 1.63(d))
  - c. xx With Power of Attorney          Without Power of Attorney
5. xx Incorporation By Reference
 

The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.
6. xx Information Disclosure Citation/PTO 1449
7. xx Preliminary Amendment
8. xx Acknowledgement postcard
9. xx Please operate under Customer Number 23494

## Fee Calculation and Transmittal

## CLAIMS AS FILED

Total Claims	7	Extra Claims	0	Rate	18.00	Fee	\$770.00
Independent Claims	2	Extras Claims	0	Rate	86.00	Fee	00.00
						Basic Fee	00.00
						Total Filing Fee	\$770.00

xx The Director is hereby authorized to charge and credit Deposit Account No. 20-0668 as described below.

xx Charge the amount of \$770.00 as filing fee.

xx Credit any overpayment

xx Charge any additional filing fees required under 37 C.F.R. 1.16 and 1.17.



---

Jay M. Cantor

Reg. No. 19906

Phone (301) 424-0355

Phone (972) 917-5293

Fax (301) 424-0355

Texas Instruments Incorporated

M/S 3999

Dallas, Texas

P.O Box 655474

Dallas, Texas 75265

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

EDGAR R. ZUNIGA-ORTIZ ET AL.

Division of Serial No. 10/001,302 (TI-33535.1)

Filed Herewith

For: BUMPERLESS WAFER SCALE DEVICE AND BOARD ASSEMBLY

Art Unit

Examiner

Customer No. 23494

Director of the United States  
Patent and Trademark Office  
P. O. Box 1450  
Alexandria, VA 22313-1450

**CERTIFICATE OF MAILING OR TRANSMISSION UNDER 37 CFR 1.8**

I hereby certify that the attached document is being deposited with the United States Postal Service with sufficient postage for First Class Mail in an envelope addressed to Director of the United States Patent and Trademark Office, P.O. Box 1450,, Alexandria, VA 22313-1450 or is being facsimile transmitted on the date indicated below:

1-30-04

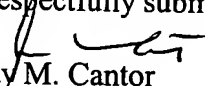
Jay M. Cantor, Reg. No. 19,906

**LETTER TO DRAFTSPERSON**

Sir:

Subject to the approval of the Examiner, please substitute the attached formal drawings for the drawing attached the specification as filed.

Respectfully submitted,

  
Jay M. Cantor  
Attorney for Applicant(s)  
Reg. No. 19,906  
(301) 424-0355 (Phone)  
(972) 917-5293 (Phone)  
(301) 279-0038 (Fax)